290/990-2

Subject Bibliography

SB-290
NOVEMBER 8, 1990

U.S. Government Printing Office Superintendent of Documents

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

Absolute Specular Reflectometer With an Autocollimator Telescope and Auxilary Mirrors 1990: 32 p.; ill. C 13.46:1280	S/N 003-003-03032-5	$2.00
Alternative Techniques for Some Typical MIL-STD-461/462 Types of Measurements *Presents antenna factors as measured using the two-antenna insertion-loss technique in a room containing absorbing material. Antenna factors were compared with the antenna factors obtained in an unloaded screenroom, a fully loaded screenroom (anechoic chamber), and an open field.* 1989: 41 p.; ill. C 13.46:1320	S/N 003-003-02946-7	$2.50
Brief History of Measurement Systems With a Chart of the Modernized Metric System *This publication may be purchased at a special price of $50.00 per 100 copies when mailed to one address.* 1986: 2 p.; ill.	S/N 003-003-02747-2	$1.00
Checking the Net Contents of Packaged Goods *Compiles the latest package checking procedures that have been adopted by the National Conference on Weights and Measures.* 1988: 324 p.; ill. C 13.11:133/988	S/N 003-003-02885-1	$16.00
Supplement to the above C 13.11:]33/988/supp.	S/N 003-003-03049-0	$3.25
Coaxial Intrinsic Impedance Standards 1989: 29 p.; ill. C 13.46:1333	S/N 003-003-02987-4	$1.75
Computer Systems Technology:		
Annotated Bibliography on Software Maintenance *Contains summaries of 285 software maintenance articles or papers from computer science journals, books, proceedings, Federal government publications, computer newspapers, and technical reports.* 1986: 138 p. C 13.10:500-141	S/N 003-003-02756-1	$6.50
Application Software Prototyping and Fourth Generation Languages 1987: 65 p.; ill. C 13.10:500-148	S/N 003-003-02797-9	$3.25
Computer Security Training Guidelines *Provides a framework for determining the training needs of employees involved with Federal computer systems. Includes guidelines for training: executives; program managers; information resource management, audit, and security personnel; automatic data processing management, operations, and programming staff; and end users.* 1989: 38 p.; ill. C 13.10:500-172	S/N 003-003-02975-1	$2.50
Computer User's Guide to the Protection of Information Resources 1989: 17 p. C 13.10:500-171	S/N 003-003-02970-0	$1.00
Computer Viruses and Related Threats: A Management Guide 1989: 44 p. C 13.10:500-166	S/N 003-003-02955-6	$2.50
Electronic Publishing: Guide to Selection 1989: 37 p.; ill. C 13.10:500-164	S/N 003-003-02938-6	$2.50
Executive Guide to the Protection of Information Resources 1989: 21 p. C 13.10:500-169	S/N 003-003-02969-6	$1.50
Guide for Selecting Automated Risk Analysis Tools *States that the risk management process seeks to achieve the most effective safeguards against accidental and deliberate attacks against a computer system. Intended for Federal managers.* 1989: 32 p.; ill. C 13.10:500-174	S/N 003-003-02971-8	$2.00
Guide on Logical Database Design 1985: 116 p.; ill. C 13.10:500-122	S/N 003-003-02631-0	$4.50

NOTICE Prices shown were in effect on the above date. Government documents' prices are subject to change without prior notice. Therefore, prices in effect when your order is filled may differ from prices on this list. Since it is not feasible to change prices shown in Government documents in print, the price printed in a document may differ from the price in effect when your order is processed.

GP 3.22/2:

READEX FICHE best copy available

Guide to Data Administration 1989: 81 p.; ill. C 13.10:500-173	S/N 003-003-02967-0	$4.25
Guide to Software Acceptance *Provides suggestions for criteria for software acceptance, a life cycle process which includes acceptance of interim and final software products for both new and older, functioning software systems.* 1990: 44 p. C 13.10:500-180	S/N 003-003-03008-2	$2.50
Guide to the Selection and Use of Fourth Generation Languages *Compares the selection issues for Third and Fourth Generation Languages, summarizes the Fourth Generation Language (4GL) functional model, and recommends a ten-step selection process. Intended for managers who are in the process of selecting an appropriate 4GL.* 1986: 64 p.; ill. C 13.10:500-143	S/N 003-003-02758-8	$3.25
Guidelines for the Evaluation of Message Handling System Implementation 1990: 126 p.; ill.	S/N 003-003-03039-2	$6.50
Introduction to Software Packages 1984: 61 p.; ill. C 13.10:500-114	S/N 003-003-02569-1	$2.25
Management Guide to the Protection of Information Resources 1989: 23 p. C 13.10:500-170	S/N 003-003-02968-8	$1.75
Management of Network Based on Open Systems Interconnection (OSI) Standards: Functional Requirements and Analysis 1989: 129 p.; ill. C 13.10:500-175	S/N 003-003-02986-6	$6.00
Message Authentication Code (MAC) Validation System: Requirements and Procedures 1988: 48 p.; ill.	S/N 003-003-02860-6	$2.75
Object Database Management Systems: Concepts and Features 1990: 70 p.; ill. C 13.10:500-179	S/N 003-003-03007-4	$3.75
Personal Computer Networks 1986: 61 p.; ill. C 13.10:500-140	S/N 003-003-02746-4	$3.25
PHIGS Validation Tests (Version 1.0): Design Issues 1990: 21 p.; ill. C 13.10:500-181	S/N 003-003-03028-7	$1.75
Software Verification and Validation: Its Role in Computer Assurance and Its Relationship With Software Project Management Standards 1989: 37 p.; ill. C 13.10:500-165	S/N 003-003-02959-9	$2.25
Starting and Operating a Microcomputer Support Center 1985: 40 p. C 13.10:500-128	S/N 003-003-02683-2	$1.75
Technology Assessment: Methods for Measuring the Level of Computer Security 1985: 216 p.; ill. C 13.10:500-133	S/N 003-003-02686-7	$8.00
Computerization of Welding Data: Proceedings of the Conference and Workshop, October 19-21, 1988 *Presents 11 papers from the conference which was held in New Orleans, Louisiana. Subjects covered include: overview of computers and data bases; welding applications software; and welding case studies.* 1990: 106 p.; ill. C 13.10:781	S/N 003-003-03006-6	$5.00
Concept for Reference Model Architecture for Real-Time Intelligent Control Systems (ARTICS) 1990: 33 p.; ill. C 13.46:1277	S/N 003-003-03011-2	$2.00
Construction of an Exploratory List of Chemicals to Initiate the Search for Halon Alternatives 1990: 206 p.	S/N 003-003-03031-7	$11.00
Cooperative Research Opportunities at National Institute of Standards and Technology *Describes ways in which NIST will work with a company, trade association, university, or other government agency to solve problems of mutual concern. Discusses research opportunities in: analytical chemistry; applied mathematics; atomic, molecular, and optical physics; building technology; ceramics; chemical technology; computer systems; electronics and electrical engineering; fire research; manufacturing engineering; materials reliability; metallurgy; neutron scattering and diffraction; non-destructive evaluation; polymers; radiation; and standard reference data.* 1989: 56 p.; ill. C 13.10:763	S/N 003-003-02932-1	$3.00
Data Bases Available at the National Institute of Standards and Technology Research Information Center 1990: 118 p. C 13.10:799	S/N 003-003-03051-1	$6.00
Description and Use of a Precision Thermometer for the Clinical Laboratory: SRM 934 1990: 20 p.; ill. C 13.10:260-113	S/N 003-003-03021-0	$1.50
Dielectric Characterization and Reference Materials 1990: 120 p.; ill. C 13.46:1338	S/N 003-003-03029-5	$6.00

Directory of European Regional Standards-Related Organizations *Provides information on over 160 European organizations that are concerned with standards.* 1990: 196 p.
C 13.10:795 — S/N 003-003-03038-4 — $10.00

Directory of International and Regional Organizations Conducting Standards-Related Activities *Contains information on 338 international and regional organizations which conduct standardization, certification, laboratory accreditation or other standards-related activities.* 1989: 444 p.
C 13.46:76 T — S/N 003-003-02937-8 — $22.00

DOE/NIST Workshop on Common Architectures for Robotic Systems *Provides information on the presentations and recommendations of the workshop, which was held at the Marriott Hotel in Gaithersburg, Maryland on January 30-31, 1990.* 1990: 166 p.; ill.
C 13.10:784 — S/N 003-003-03001-5 — $9.00

Electron Probe Quantitation Clothbound — S/N 003-003-03027-9 — $24.00

EPROP: An Interactive FORTRAN Program for Computing Selected Electronic Properties of Gallium Arsenide and Silicon *Describes a computer program called EPROP, which is an acronym for Electronic Properties. This program computes a solution of the charge balance equation in thermodynamic equilibrium for up to six different impurities.* 1990: 123 p.; ill.
C 13.10:400-85 — S/N 003-003-03012-1 — $6.00

Experimental Statistics *Provides engineering information and quantitative data needed in the design, development, construction, and testing of ordnance equipment.* 1966: 558 p.; ill. 1983-repr. Clothbound
C 13.11:91/2 — S/N 003-003-00135-0 — $18.00

FIREDOC Vocabulary List *Contains over 4,000 keywords representing the subject matter in the FIREDOC bibliographic data base. The keywords are used to locate documents in FIREDOC. FIREDOC is an index to the Fire Research Information Services collection at NIST's Center for Fire Research.* 1990: 117 p.
C 13.58:85-3231 — S/N 003-003-02997-1 — $6.00

Generating Standard Reference Electromagnetic Fields in the NIST Anechoic Chamber, 0.2 to 40 GHz 1990: 44 p.; ill.
C 13.46:1335 — S/N 003-003-03016-3 — $2.50

Glasses for Microanalysis: SRM's 1871-1875 *Describes the preparation, homogeneity tests, and the quantitative analyses of the following glass Standard Reference Materials: SRM 1871, lead silicate; 1872, lead germanate; 1873, barium-zinc-silicate; 1874, lithium-aluminum-borate; and 1875, aluminum-magnesium-phosphate.* 1990: 59 p.; ill.
C 13.10:260-112 — S/N 003-003-02996-3 — $3.25

Handbook of Mathematical Functions, With Formulas, Graphs, and Mathematical Tables *Provides scientists with a comprehensive and self-contained summary of the mathematical functions that arise in physical and engineering problems.* 1964: 1060 p.; ill. 1984-repr. Clothbound
C 13.32:55/2 — S/N 003-003-00279-8 — $43.00

Intelligent Processing for Primary Metals, Report of Workshop, August 29-30, 1989, Gaithersburg, Maryland *Discusses the recent advances in sensing, modeling, and process control, identifies areas of application in primary metals production, and develops a strategy for implementation of research results.* 1989: 45 p.; ill.
C 13.10:772 — S/N 003-003-02981-5 — $2.50

International System of Units (SI) *This booklet is the United States edition of the English translation of the fifth edition of 'Le Systeme International d'Unites (SI)', the definitive publication in the French language issued in 1985 by the International Bureau of Weights and Measures (BIPM).* 1986: 57 p.
C 13.10:330/986 — S/N 003-003-02739-1 — $3.00

Laser Induced Damage in Optical Materials: 1988 1989: 574 p.; ill.
C 13.10:775 — S/N 003-003-02999-8 — $27.00

Manipulator Primitive Level World Modeling *Describes the interfaces, structure, and function of a world modeling module at the second level of a hierarchical manipulator control system. The reader should be familiar with "NASA/NBS Standard Reference Model for Telerobot Control System Architecture (NASREM)."* 1989: 36 p.; ill.
C13.46:1273 — S/N 003-003-02978-5 — $2.25

Manipulator Servo Level World Modeling 1989: 31 p.; ill.
C 13.46:1258 — S/N 003-003-02979-3 — $2.00

Measurements of Coefficients of Discharge for Concentric, Flange-Tapped, Square-Edged Orifice Meters in Natural Gas Over the Reynolds Number Range 25,000 to 16,000,000 *Describes the data acquisition systems and procedures used in the American Petroleum Institute (API) sponsored orifice discharge coefficient project performed in natural gas flows and conducted at the test loop of the Natural Gas Pipeline Company of America (NGPL) in Joliet, Illinois. NIST provides the measurement and data acquisition systems, maintains the database, and calculates the results from that database.* 1989: 367 p.; ill.
C 13.46:1270 — S/N 003-003-02974-2 — $18.00

Metric Conversion Card *This plastic coated wallet size card gives tables of approximate conversions to and from metric measures. This card may be purchased at a special price of $35.00 per 100 copies when mailed to one address.* 1976: Card, 4x3 in. revised ed. 1984-repr.
C 13.10:365/3
S/N 003-003-01068-5 $1.00

Modernized Metric System: The International System of Units (SI) *Defines the base units of the metric system and tells how to convert to and from metric measures.* 1986: Poster, 45x29 in. revised ed.
C 13.64:M 56
S/N 003-003-02695-6 $2.00

NBS/BAM 1986 Symposium on Advanced Ceramics *Contains the results of a two-day seminar on ceramics at the Bundesanstalt fur Materialprufung (BAM) in April 1986. Provides data and scientific information on the technical barriers to widespread use of ceramics in industry.* 1989: 172 p.; ill.
C 13.46:766
S/N 003-003-02936-0 $9.00

NIST Reactor: Summary of Activities, July 1988 Through June 1989 1989: 323 p., ill.
C 13.46:1272
S/N 003-003-02980-7 $16.00

NIST Research Reports *Includes reports about NIST research projects in superconductivity, biotechnology, genetics, metal fabrication, computer virus prevention, fire safety, and Standard Reference Data on materials. Also annotates and provides ordering information for several recent NIST publications and lists conferences scheduled by NIST for 1990.* 1990: 32 p.; ill.
C 13.10:770
S/N 003-003-02993-9 $1.75

NIST Research Reports *Includes reports on: the new head of NIST, John W. Lyons; the 1991 budget request for NIST: research on fast chemical reactions; the 500th invention to be recommended to the Department of Energy by NIST; measuring semiconductors; an investigation on earthquake safety following the Loma Prieta earthquake; building and fire research; and research on detecting stress in railroad wheels. Also annotates and provides ordering information for recent NIST publications and lists upcoming conferences.* 1990: 32 p.; ill.
C 13.10:783
S/N 003-003-03020-1 $1.75

NIST Standard Reference Data Products, 1990 Catalog 1990: 45 p.; ill.
C 13.10:782
S/N 003-003-03004-0 $2.50

NIST Standard Reference Materials Catalog, 1990-1991 *Describes the Standard Reference Materials (SRM's) currently available from the National Institute of Standards and Technology (NIST), lists those in preparation, and provides ordering information.* 1990: 167 p.; ill.
C 13.10:260/990-91
S/N 003-003-02994-7 $9.00

Periodic and Chaotic Motions of a Modified Stoker Column: Experimental and Numerical Results 1990: 45 p.; ill.
C 13.29/2:168
S/N 003-003-03000-7 $2.50

Preliminary Screening Procedures and Criteria for Replacements for Halons 1211 and 1301 1990: 311 p.; ill.
S/N 003-003-03040-6 $16.00

Proceedings of the International Symposium on Correlation and Polarization in Electronic and Atomic Collisions, Held August 2-4, 1989 at Stevens Institute of Technology, Hoboken, New Jersey 1990: 164 p.; ill.
C 13.10:789
S/N 003-003-03023-6 $9.00

Proceedings of the Workshop on Evaluation of Cement and Concrete Laboratory Performance 1990: 143 p.; ill.
S/N 003-003-03022-8 $8.00

Publications of the National Institute of Standards and Technology, 1989 Catalog 1990: 411 p.
C 13.10:305/supp.21
S/N 003-003-03037-6 $20.00

Radiometer Equation and Analysis of Systematic Errors for the National Institute of Standards and Technology Automated Radiometers 1989: 32 p.; ill.
C 13.46:1327
S/N 003-003-02965-3 $1.75

Robot Crane Technology (Final Report) 1989: 61 p.; ill.
C 13.46:1267
S/N 003-003-02953-0 $3.25

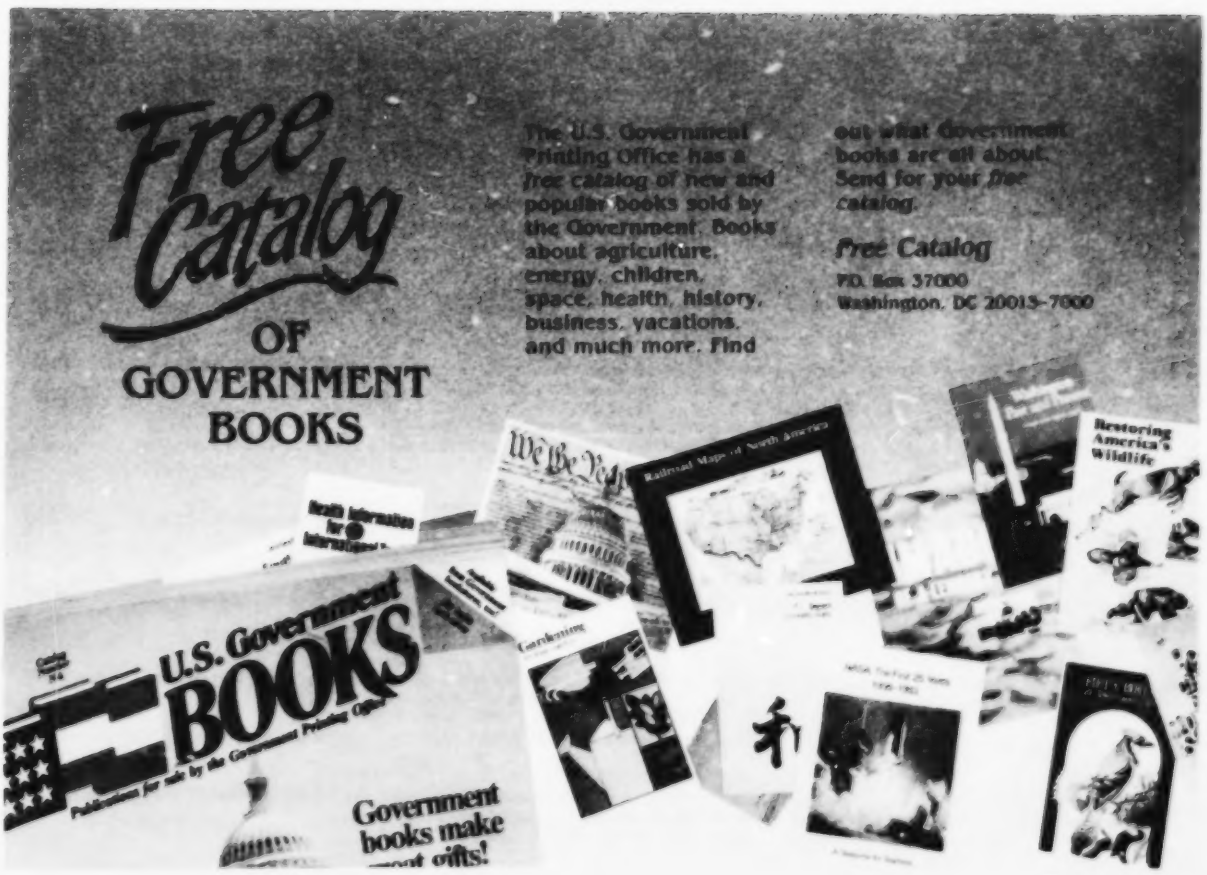
Software Program for Aiding the Analysis of Ellipsometric Measurements:

Simple Models *Describes MAIN1 which is a software program written in FORTRAN that aids in the analysis of ellipsometric measurements. When linearly polarized light is incident on a flat surface, it becomes elliptically polarized upon reflection. Ellipsometry involves measuring this induced change in polarized light.* 1989: 252 p.
C 13.10:400-83
S/N 003-003-02954-8 $13.00

Simple Spectroscopic Models 1990: 361 p.; ill.
C 13.10:400-84
S/N 003-003-03002-3 $15.00

Specifications and Tolerances for Reference Standards and Field Standards Weights and Measures, 1: Specifications and Tolerances for Field Standard Weights (NIST Class F) *Issued with perforations.* 1990: 14 p.; ill. revised ed. C 13.11:105-1/2/990	S/N 003-003-03013-9	$1.25
Specifications, Tolerances, and Technical Requirements for Weighing and Measuring Devices C 13.11/2:991	S/N 003-003-03052-0	$12.00
Spectroscopic Library for Alternative Refrigerant Analysis 1990: 239 p.; ill. C 13.10:794	S/N 003-003-03036-8	$12.00
Stable Implementation Agreements for Open Systems Interconnection Protocals, Version 3, Edition 1 *December 1989. Subscription service consists of a basic manual and three updates. Issued in looseleaf form. Subscription price: Domestic - $51.00; Foreign - $63.75. (SIAP) (File Code 1X)*	S/N 903-015-00000-4	
State Weights and Measures Laboratories: State Standards Program Description and Directory *Provides a directory of State weights and measures laboratories and lists the services they provide to State and local weights and measures agencies as well as to industry. Also describes the certification program whereby NIST certifies State weights and measures laboratories.* 1990: 70 p.; ill. C 13.10:791	S/N 003-003-03024-4	$3.75
Strength and Creep-Rupture Properties of Adhesive-Bonded EPDM Joints Stressed in Peel *Reports on a study of causes of joint defects in ethylene-propylene-diene terpolymer (EPDM) single-ply roofing systems.* 1990: 60 p.; ill. C 13.27/2:169	S/N 003-003-03009-1	$3.50
Study of Meteorological Processes Important in the Degradation of Materials Through Surface Temperature 1990: 46 p.; ill. C 13.46:1275	S/N 003-003-03005-8	$2.50
Survey of Selected Topics Relevant to Bioprocess Engineering 1990: 90 p.; ill. C 13.46:1276	S/N 003-003-03014-7	$4.50
Tables for the Thermophysical Properties of Methane 1989: 488 p. C 13.46:1325	S/N 003-003-02947-5	$23.00
Technical Digest: Symposium on Optical Fiber Measurements, 1990 1990: 208 p.; ill. C 13.10:792	S/N 003-003-03025-2	$11.00
Technology-Based Economic Development: A Study of State and Federal Technical Extension Services 1990: 168 p.; ill. C 13.10:786	S/N 003-003-03026-1	$9.00
Thermal Effects of Handling Ball Bars 1989: 14 p.; ill. C 13.46:1271	S/N 003-003-02983-1	$1.25
Thermophysical Properties of Helium-4 From 0.8 to 1500 K With Pressures to 2000 MPa 1989: 144 p. C 13.46:1334	S/N 003-003-02991-2	$7.50
Thermal Resistance Measurements 1990: 78 p.; ill. C 13.10:400-86	S/N 003-003-03035-0	$4.25
Time and Frequency Users Manual, 1990 *Intended for those with a casual interest in time and frequency as well as for the engineers and technicians who use this information daily. Includes a brief discussion of time scales, discusses the roles of the National Institute of Standards and Technology and other national laboratories, and explains how time and frequency are internationally coordinated. Also describes the available time and frequency services and how to use them.* 1990: 161 p.; ill. revised ed. C 13.10:559/990	S/N 003-003-03050-3	$8.50
Uniform Laws and Regulations as Adopted by the 75th National Conference on Weights and Measures, 1991 *Issued with perforations.* 1990: 204 p. C 13.11:130/991	S/N 003-003-03048-1	$10.00
Vapor-Liquid Equilibrium of Binary Mixtures in the Extended Critical Region, 1: Thermodynamic Model 1989: 69 p.; ill. C 13.46:1328	S/N 003-003-02945-9	$3.75
Variances Based on Data With Dead Time Between the Measurements 1990: 44 p.; ill. C 13.46:1318	S/N 003-003-03018-0	$2.50
Wavelength Measurement System for Optical Fiber Communications 1990: 43 p.; ill. C 13.46:1336	S/N 003-003-03017-1	$2.50
Wind and Seismic Effects: Proceedings of the 21st Joint Meeting of the United States-Japan Cooperative Program in Natural Resources Panel on Wind and Seismic Effects *Contains papers from a conferenc e held in Tsukuba, Japan, May 16-19, 1989.* 1990: 421 p.; ill. C 13.10:776	S/N 003-003-02989-1	$20.00

Wind and Seismic Effects: Proceedings of the 22nd Joint Meeting of the United States-Japan Cooperative Program in Natural Resources Panel on Wind and Seismic Effects 1990: 535 p.; ill. S/N 003-003-03045-7 $26.00
C 13.10:796


Free Catalog
OF GOVERNMENT BOOKS
The U.S. Government Printing Office has a free catalog of new and popular books sold by the Government. Books about agriculture, energy, children, space, health, history, business, vacations, and much more. Find out what Government books are all about. Send for your free catalog.
Free Catalog
P.O. Box 37000
Washington, DC 20013-7000
U.S. Government BOOKS
Publications for sale by the Government Printing Office
Government books make great gifts!
Restoring America's Wildlife

BEFORE USING THIS FORM, READ IMPORTANT INFORMATION ON REVERSE SIDE
PLEASE PRINT OR TYPE ALL INFORMATION

S290

ORDER FORM

Customer's Telephone No.'s

Area Code | Home | Area Code | Office

MAIL TO:

Superintendent of Documents
U. S. Government Printing Office
Washington, D. C. 20402

MasterCard VISA

Date..... Your Order Number.....

Credit Card No.

Customer's Name and Address

ZIP

Expiration Date Month/Year

FOR OFFICE USE ONLY	
QUANTITY	CHARGES
_____ Publications	_____
_____ Subscriptions	_____
Special shipping charges	_____
International handling	_____
Special charges	_____
OPNR	_____
_____ UPNS	
_____ Balance Due	
_____ Discount	
_____ Refund	

Deposit Account Number

Charge orders may be telephoned to the GPO order desk at (202)783-3238 from 8:00 a.m. to 4:00 p.m. eastern time, Monday-Friday (except holidays).

Stock No.	Quantity	Unit of Issue	List ID	Title of ☐ Publication ☐ Subscription	Unit Price	Total

TOTAL ENCLOSED $

SHIP TO: (If different from above)

ZIP

Unit of Issue	Explanation
EA	Each - single copy
KT	Kit of multiple items in a special container
PD	Pad containing multiple sheets
PK	Package containing multiple copies
SE	Set of multiple items
SU	Subscription

INFORMATION CONCERNING YOUR ORDER

Payment is required in advance of shipment of publications. You may order using check or money order drawn on a bank located in Canada, the United States, or United States possessions, in U.S. dollars. (NOTE: In accordance with U.S. Department of the Treasury regulations, we cannot accept checks drawn on Canadian banks or Candian money orders for amounts of less than four U.S. dollars ($4.00). If your order totals less than $4.00, we suggest that you use your MasterCard or VISA account.) Make checks/money orders payable to the Superintendent of Documents. Checks returned by the bank as uncollectible are subject to a penalty of up to 10 percent of the amount of the check, with a minimum charge of five dollars ($5.00). You may also order by using your VISA, MasterCard, or Superintendent of Documents Prepaid Deposit Account. Do not send currency (bills or coins) or postage stamps.

Shipping is by non-priority mail or United Parcel Service (UPS). First class and airmail services are available for an additional charge if requested. Please contact us in advance for rates if you desire this service (202-783-3238) and indicate on your order if you desire special postage.

DISCOUNTS:

With the exception of certain publications and subscriptions, a discount of 25% from the domestic price is allowed on orders of 100 or more units of issue mailed to a single address. A discount of 25% from the domestic price is also applicable on orders from bookdealers, for orders of any quantity, mailed to the dealer's business address. (The maximum discount allowable is 25%).

INTERNATIONAL CUSTOMERS:

Mailing regulations require special handling for orders mailed to addresses outside the United States or its possessions for which we charge an additional 25% of the domestic price. Payment is required in advance by one of the methods stated above. You may also remit by UNESCO coupons or by International Postal Money Order, made payable to the Superintendent of Documents. Foreign currency and foreign checks will not be accepted. All orders must be in English. International customers are allowed the same discounts stated above.

Orders are sent via surface mail unless otherwise requested. Should you desire airmail service, please contact us in advance by letter, telephone (202-783-3238), or Telex (#710-822-9413;ANSWERBACK USGPO WSH) for the total cost of your order.

To Order, Use Form On Reverse Side

1. A seperate order form must be used for ordering publications and subscriptions.

2. Type or print your complete name and address, home and office telephone numbers, date, order number (if any), Deposit Account Number (if applicable), VISA or MasterCard number and expiration date (if applicable), in proper places at the top of the form. If order is to be shipped to another location, enter address at bottom of form. All prices include postage and handling.

3. When ordering publications, type or print the stock number, unit of issue (see front), quantity, title, price, and total payment enclosed. Allow 4 weeks for delivery (longer for International Orders).

4. When ordering a subscription service, type or print the quantity, title, price, List ID (when available), and total payment enclosed. Allow 2-6 weeks, plus mailing time, for processing. All subscriptions are for one year, unless otherwise noted. Subscribers will be notified by mail in ample time to renew.

5. Mail your order form to Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

6. Orders and inquiries can be placed with our order/information desk (202-783-3238) from 8:00 a.m. to 4:00 p.m., Eastern Time.

7. This form may be reproduced.

U.S. GOVERNMENT PRINTING OFFICE: 1990 O—[illegible]